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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Margaret Dunkley  
Serial No. : 10/589,710 ✓  
Filing Date : August 17, 2006  
Docket No. : 41138

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.98, applicant is submitting herewith Form PTO-1449 listing references for consideration by the Examiner. Copies of any U.S. patent references are not enclosed because they are not required. Copies of any other references are enclosed. An English translation of reference "F" on Page 1 of Form PTO-1449 is enclosed; this reference is in the Spanish language.

If any fees are required by this communication, please charge such fees to our Deposit Account No. 16-0820, Order No. 41138.

Respectfully submitted,

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Date: 5-24-07

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

John P. Murtaugh  
Name of Attorney for Applicant(s)  
5-24-07 John P. Murtaugh  
Date Signature of Attorney



Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
41138SERIAL NO.  
10/589,710INFORMATION DISCLOSURE CITATION  
BY APPLICANT  
(USE SEVERAL SHEETS IF NECESSARY)APPLICANT:  
Margaret DunkleyFILING DATE:  
August 17, 2006

GROUP ART UNIT:

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
A						

## FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Subclass	Translation
B					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

C	Allan W. CRIPPS, Margaret L. DUNKLEY and Robert L. CLANCY, "Mucosal and Systemic Immunizations with Killed <i>Pseudomonas aeruginosa</i> Protect against Acute Respiratory Infection in Rats", American Society for Microbiology, Infection and Immunity, Vol. 62, No. 4, Apr. 1994, pp. 1427-1436.
D	A. DEUTER, D.J. SOUTHEE, A.P.A. MOCKETT, "Fowlpox virus: pathogenicity and vaccination of day-old chickens via the aerosol route", Research in Veterinary Science 1991, 50, 362-364.
E	Margaret L. DUNKLEY, Robert L. CLANCY, "Influenza-induced bacterial infection: reduced number of airway macrophages", Elsevier Science B.V., International Congress Series 1219 (2001), 581-585.
F	Jorge FERNÁNDEZ-DE CASTRO, Jesús KUMATE-RODRÍGUEZ, Jaime SEPÚLVEDA, José Manuel RAMÍREZ-ISUNZA, José Luis VALDESPINO-GÓMEZ, "Anti-measles vaccination in Mexico by the aerosol method", Salud Pública de México, vol. 39, n. 1, Cuernavaca Jan./Feb. 1997 (Print ISSN 0036-3634), pp. 1-14.
G	Jennelle M. KYD, Margaret L. DUNKLEY and Allan W. CRIPPS, "Enhanced Respiratory Clearance of Nontypeable <i>Haemophilus influenzae</i> following Mucosal Immunization with P6 in a Rat Model", American Society for Microbiology, Infection and Immunity, Vol. 63, No. 8, Aug. 1995, pp. 2931-2940.
H	Doron MELAMED and Aharon FRIEDMAN, "SHORT COMMUNICATIONS Modification of the Immune Response by Oral Tolerance: Antigen Requirements and Interaction with Immunogenic Stimuli", Academic Press, Inc., Cellular Immunology 146, 412-420, (1993).

Examiner: Date Considered

\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 41138	SERIAL NO. 10/589,710
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT: Margaret Dunkley	
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U.S. PATENT DOCUMENTS							
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Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS							
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		Document No.	Date	Country	Class	Subclass	Translation
	B						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
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	C	Timothy F. MURPHY, "Haemophilus influenzae in Chronic Bronchitis", W.B. Saunders Company, Seminars in Respiratory Infections, Vol. 15, No. 1 (March), 2000, pp. 41-51.
	D	Timothy F. MURPHY and Kyungcheol YI, "Mechanisms of Recurrent Otitis Media: Importance of the Immune Response to Bacterial Surface Antigens", Annals New York Academy of Sciences, 830, pp. 353-360, at least as early as August 16, 2006.
	E	J.D. SEDGWICK & P.G. HOLT, "Down-regulation of immune responses to inhaled antigen: studies on the mechanism of induced suppression", Immunology 1985, 56, 635-642.
	F	FAHEY T., SMUCNY J., BECKER L., GLAZIER R., "Antibiotics for acute bronchitis (Review)", John Wiley & Sons, Ltd., The Cochrane Collaboration, The Cochrane Library 2005, Issue 3, pp. 1, i-ii, and 1-25.
	G	SMUCNY J., FAHEY T., BECKER L., GLAZIER R., "Antibiotics for acute bronchitis", Cochrane Database Syst Rev. 2004 Oct. 18;(4):CD000245, PubMed, 2004, pp. 1-3.
	H	SMUCNY J., FAHEY T., BECKER L., GLAZIER R., "Antibiotics for acute bronchitis.[update of Cochrane Database Syst Rev. 2000; (4):CD000245; PMID: 11034678]. [Review] [57 refs]", Ovid Technologies, Inc., 2004, pp. 1-3.
	I	Yoshiko SUGITA-KONISHI, Christine J. SMART, L.K. TREJDOSIEWICZ, "Regulation of Intestinal Immunoglobulin Production in Response to Dietary Ovalbumin", S. Karger AG, Int Arch Allergy Immunol 1992; 98: 64-69.
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